

FIG. 1

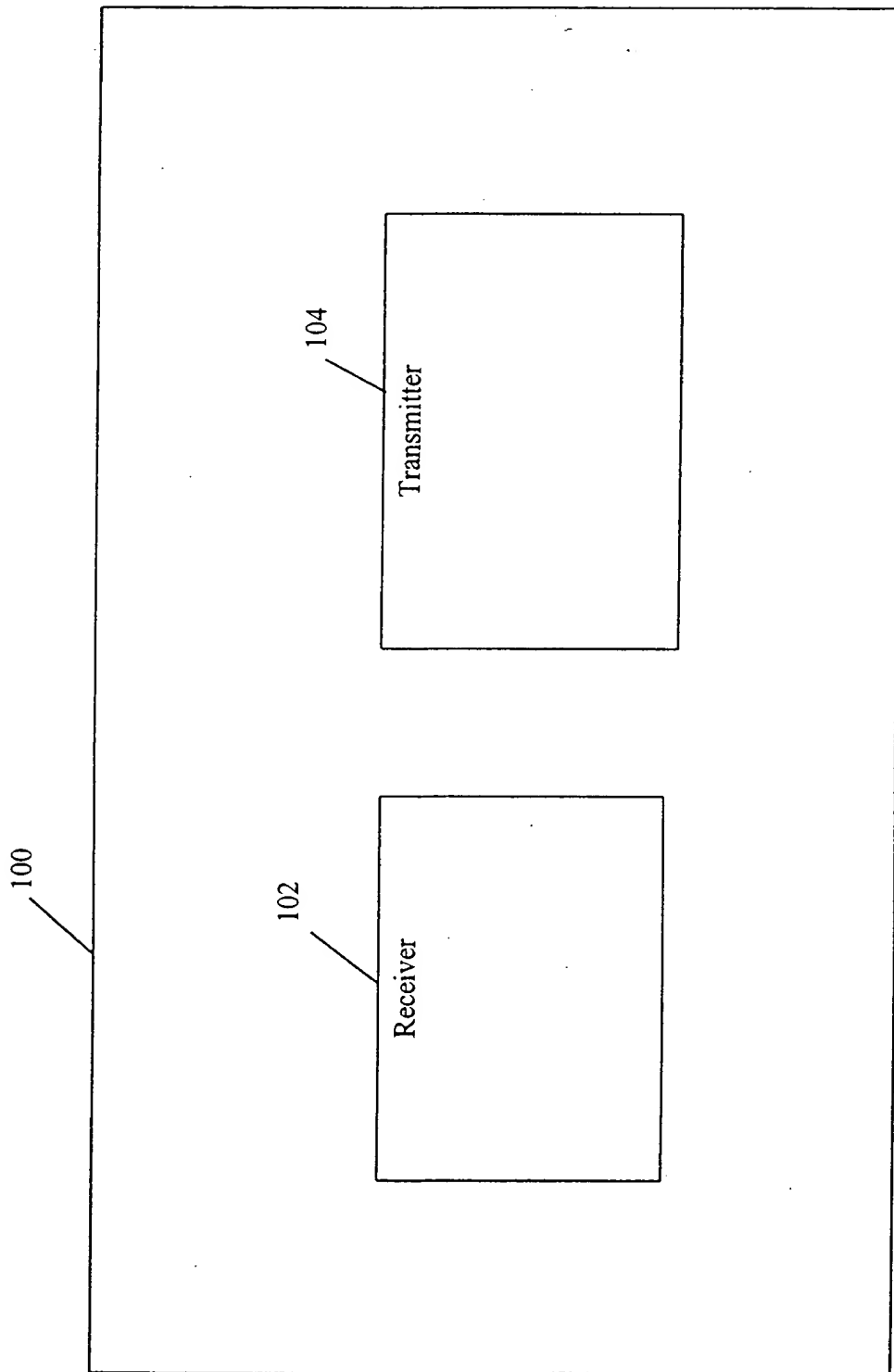


Figure 1



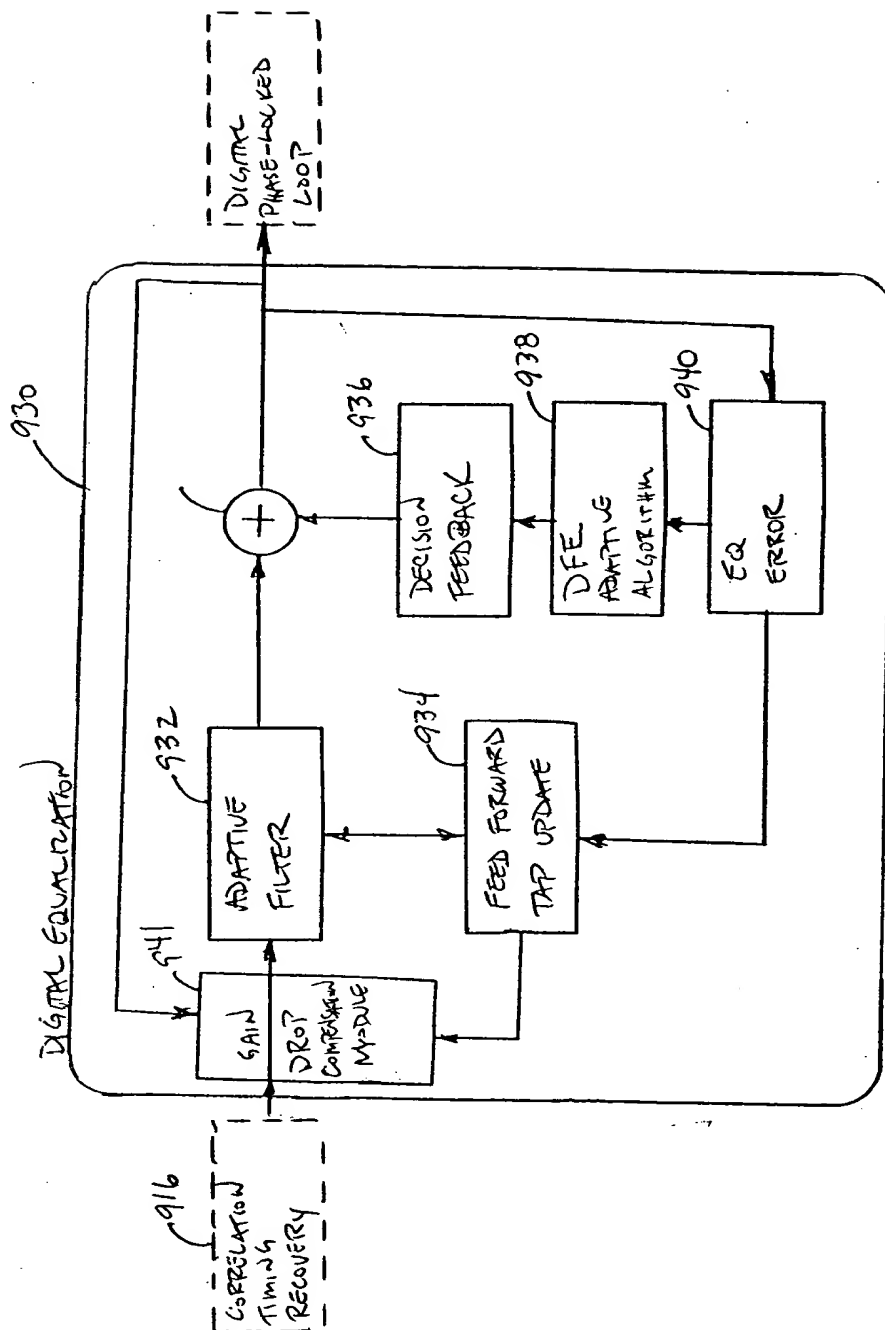


FIG. 3

[illegible]

105290" 89200860

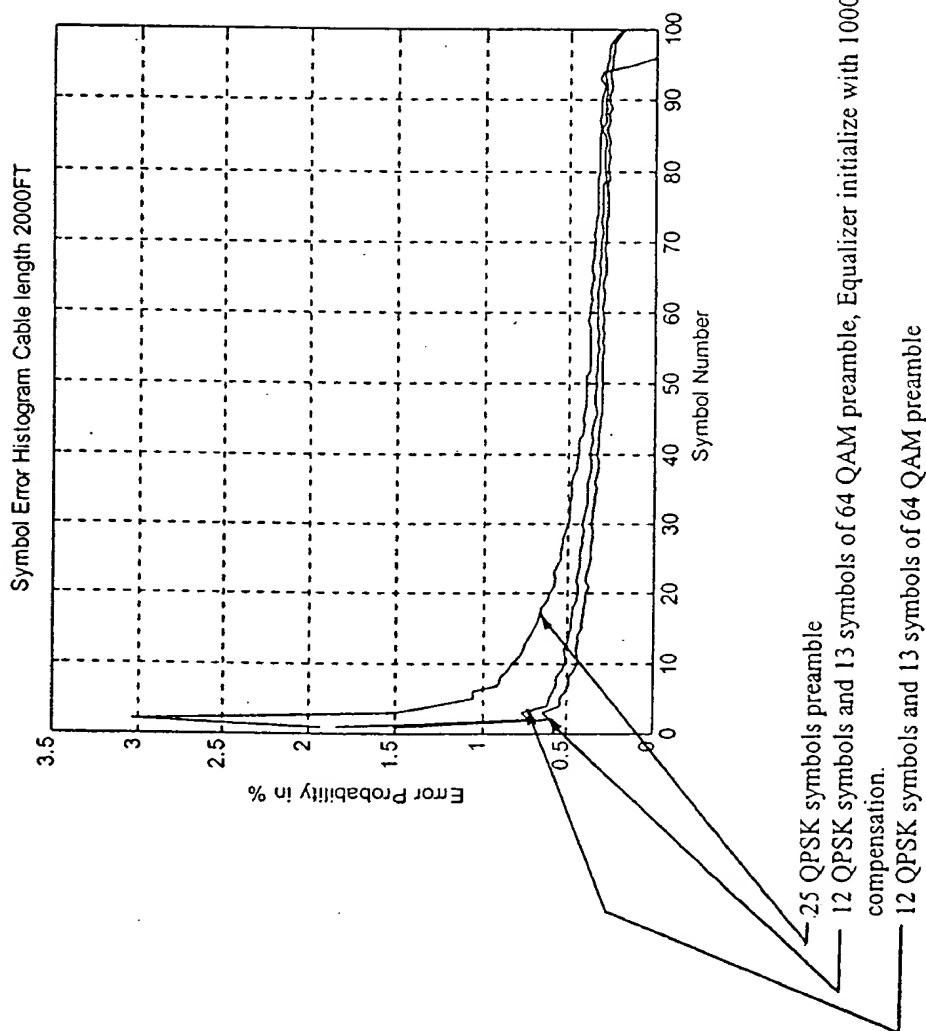


Figure 5

0900258-062501

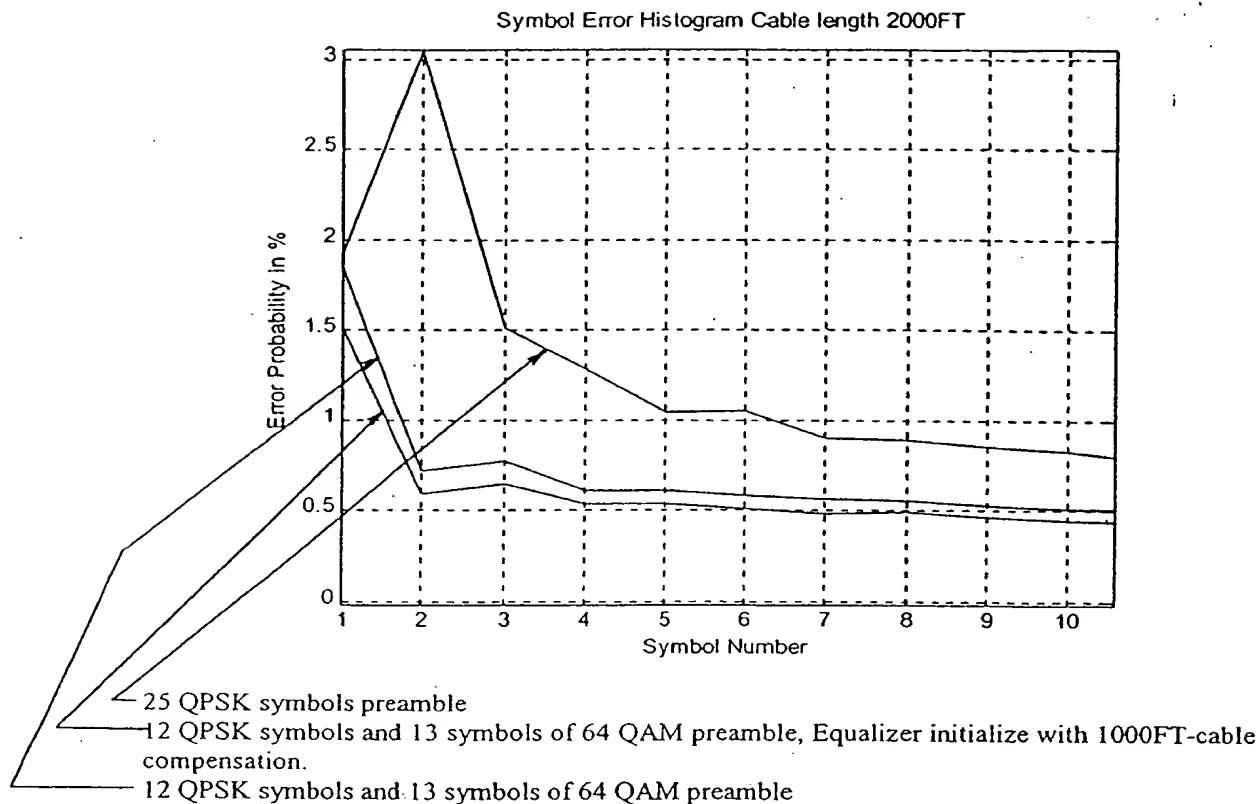


Figure 6

Cable Length	BER with Preamble Type 1	BER with Preamble Type 2	RS Error Rate with Preamble Type 1	RS Error Rate with Preamble Type 2
1000FT	5.42e-4	4.22e-4	6e-6	No Error over a million bursts.
2000FT	8.88e-4	6.55e-4	1.2e-4	1.6e-5

Figure 7

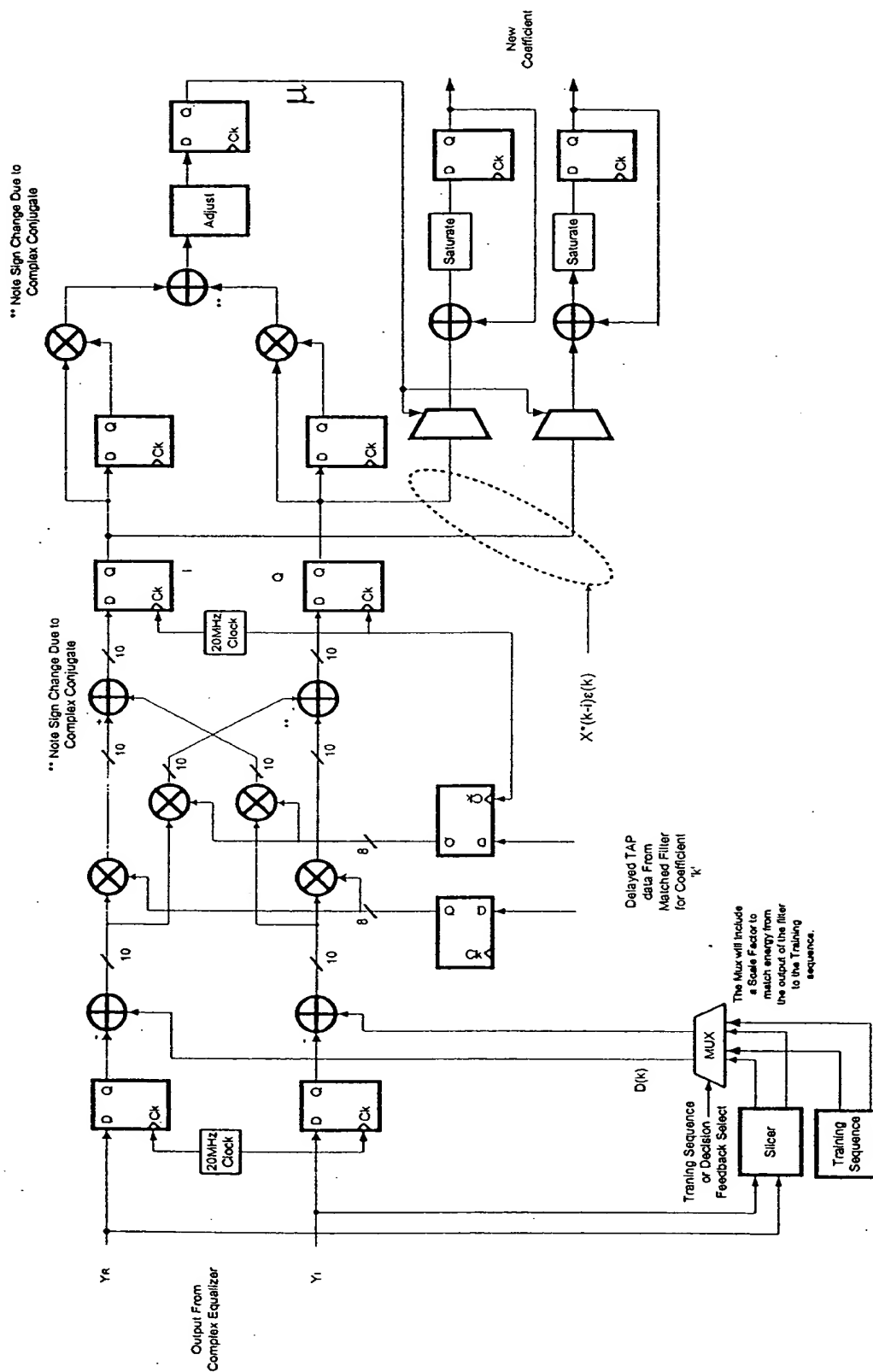
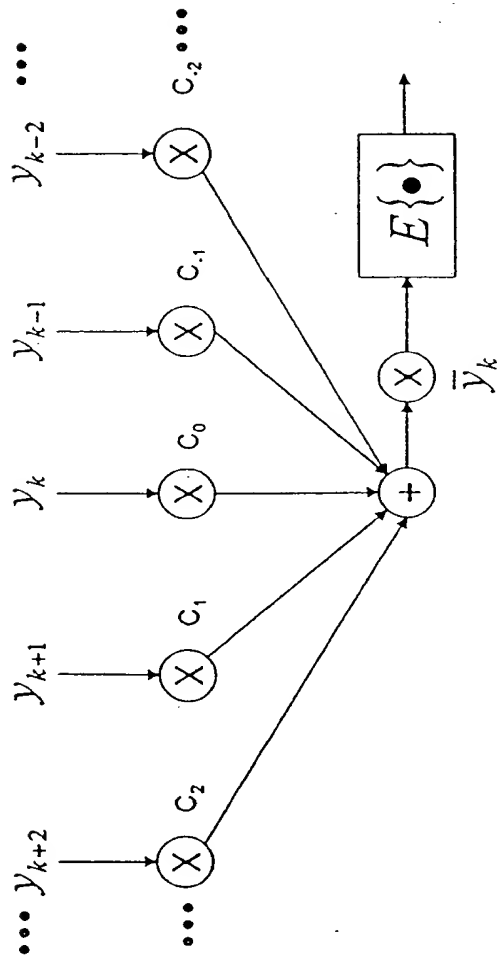
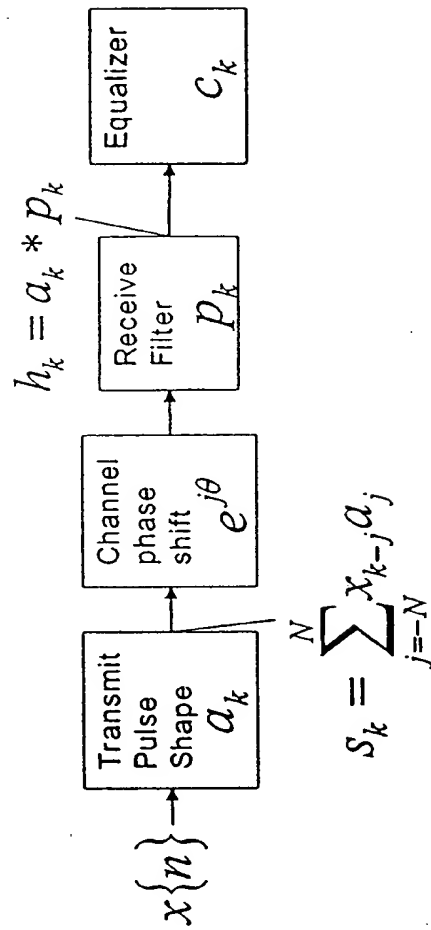


Figure 8



$$y_k = e^{j\theta} \sum_{j=-2N}^{2N} x_{k-j} h_j,$$



$$S_k = \sum_{j=-N}^N x_{k-j} a_j$$

Figure 9



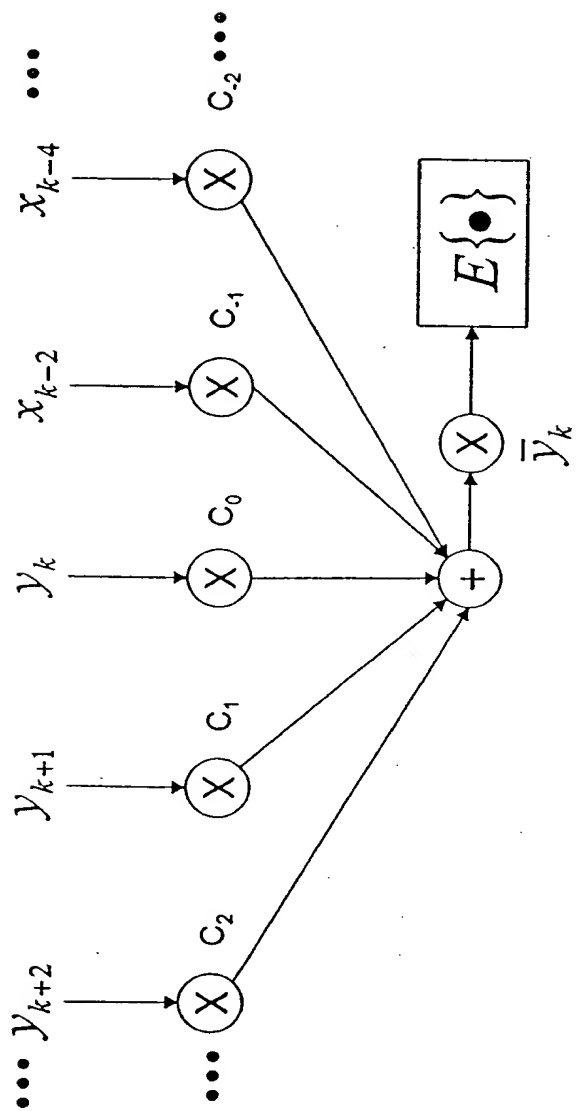


Figure 10

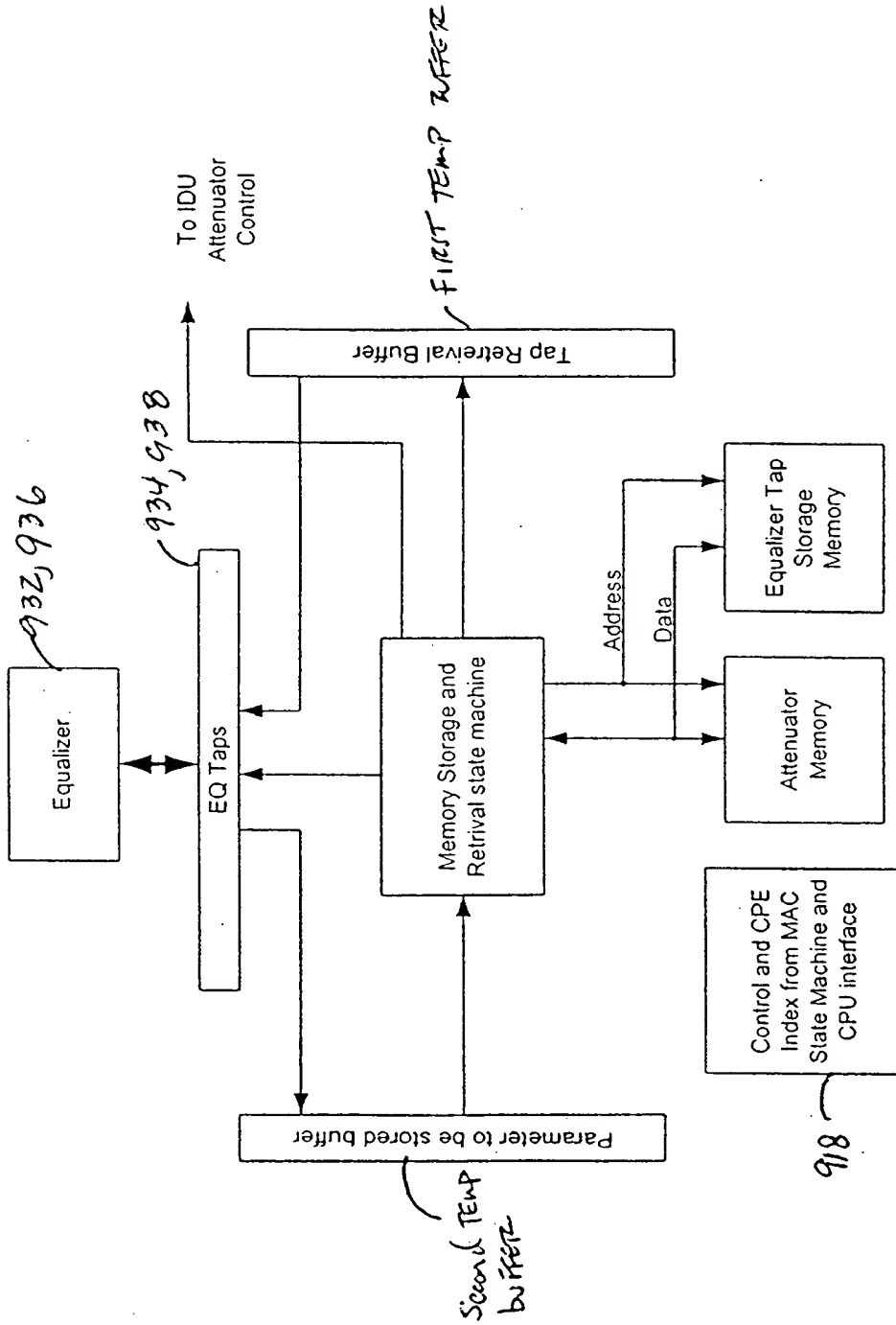


FIGURE 11

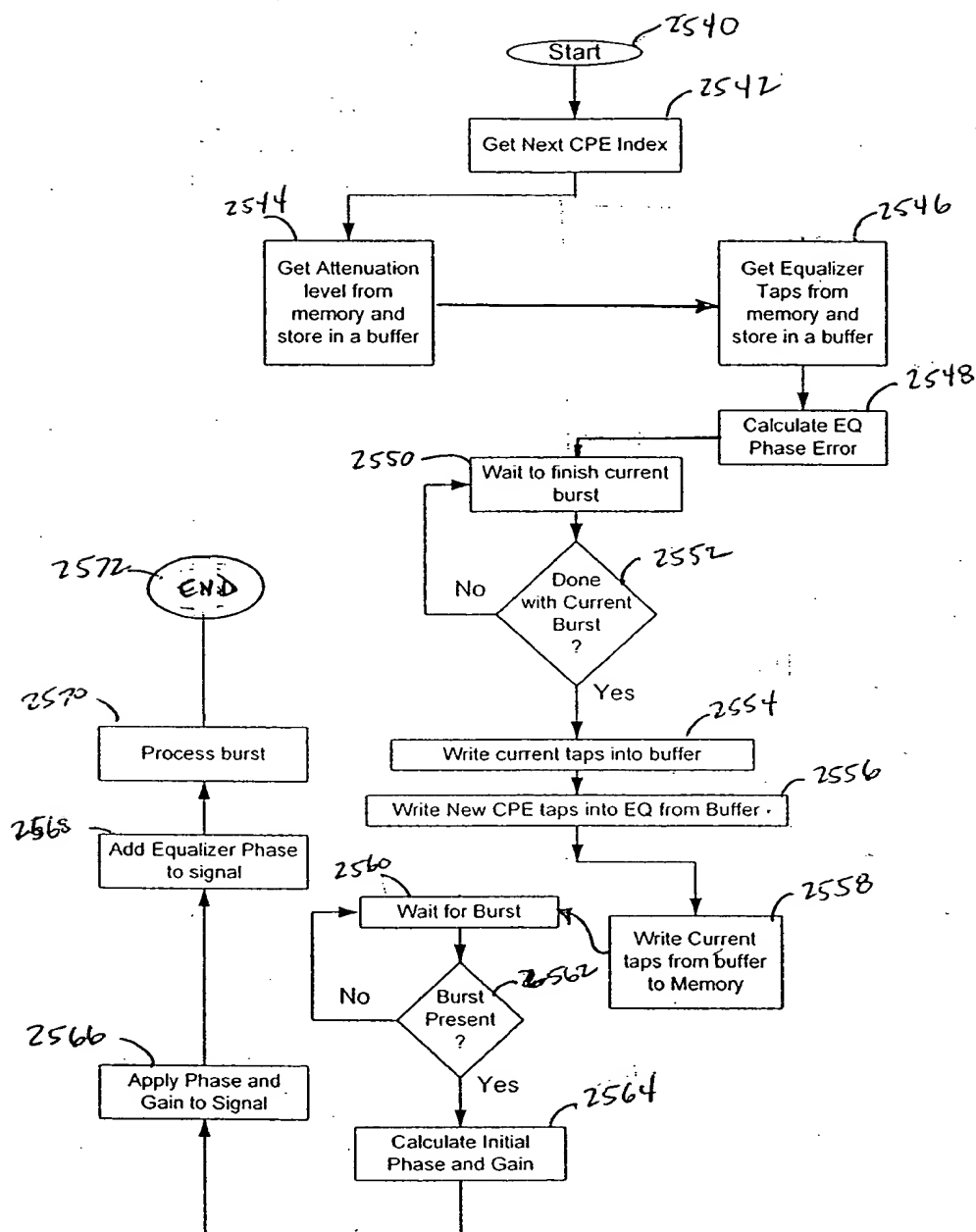


FIGURE 12

# DIGITAL EQUALIZATION PARAMETER STORAGE AND RECOVERY

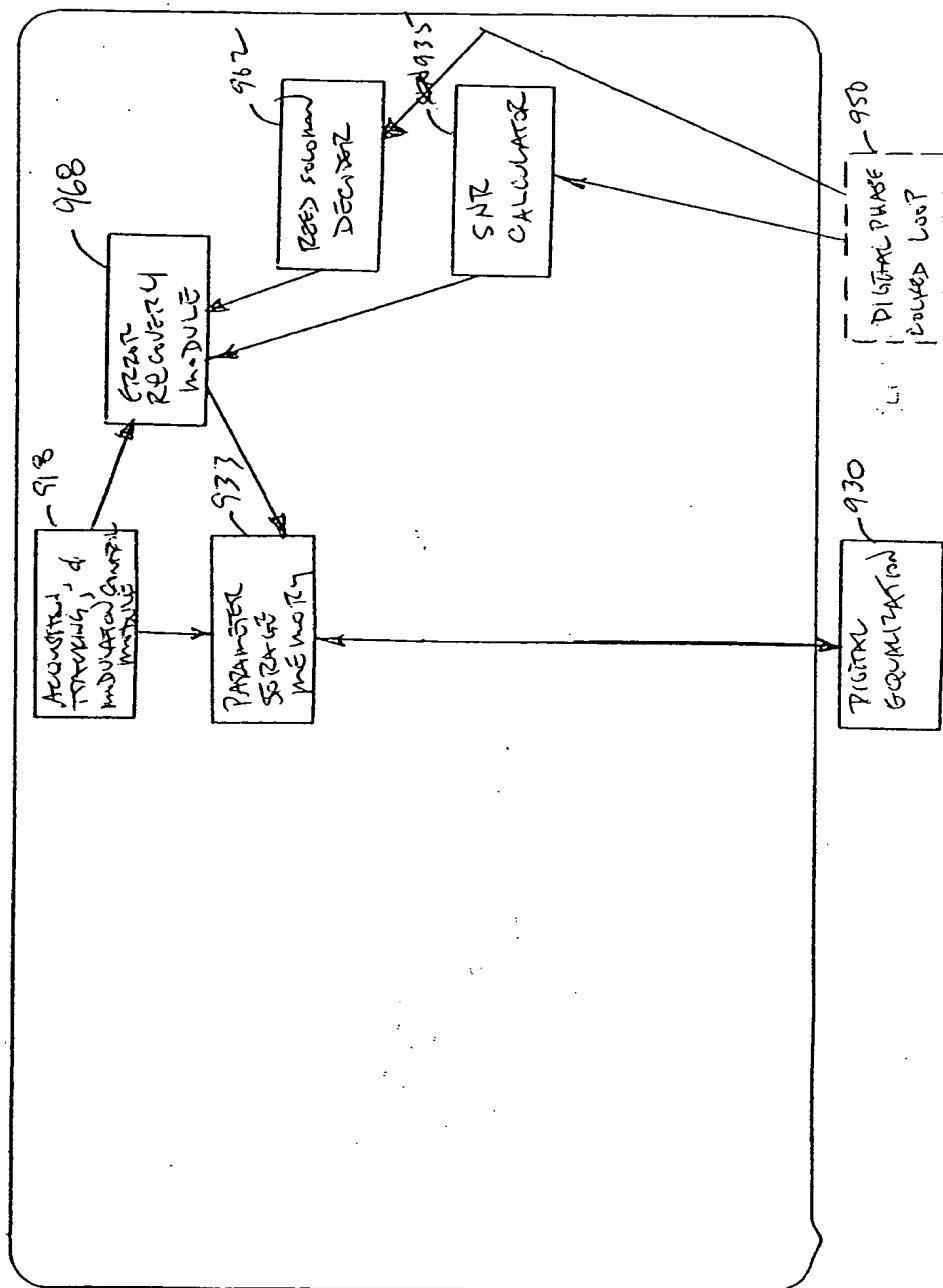


FIG. 13

09800268-062501

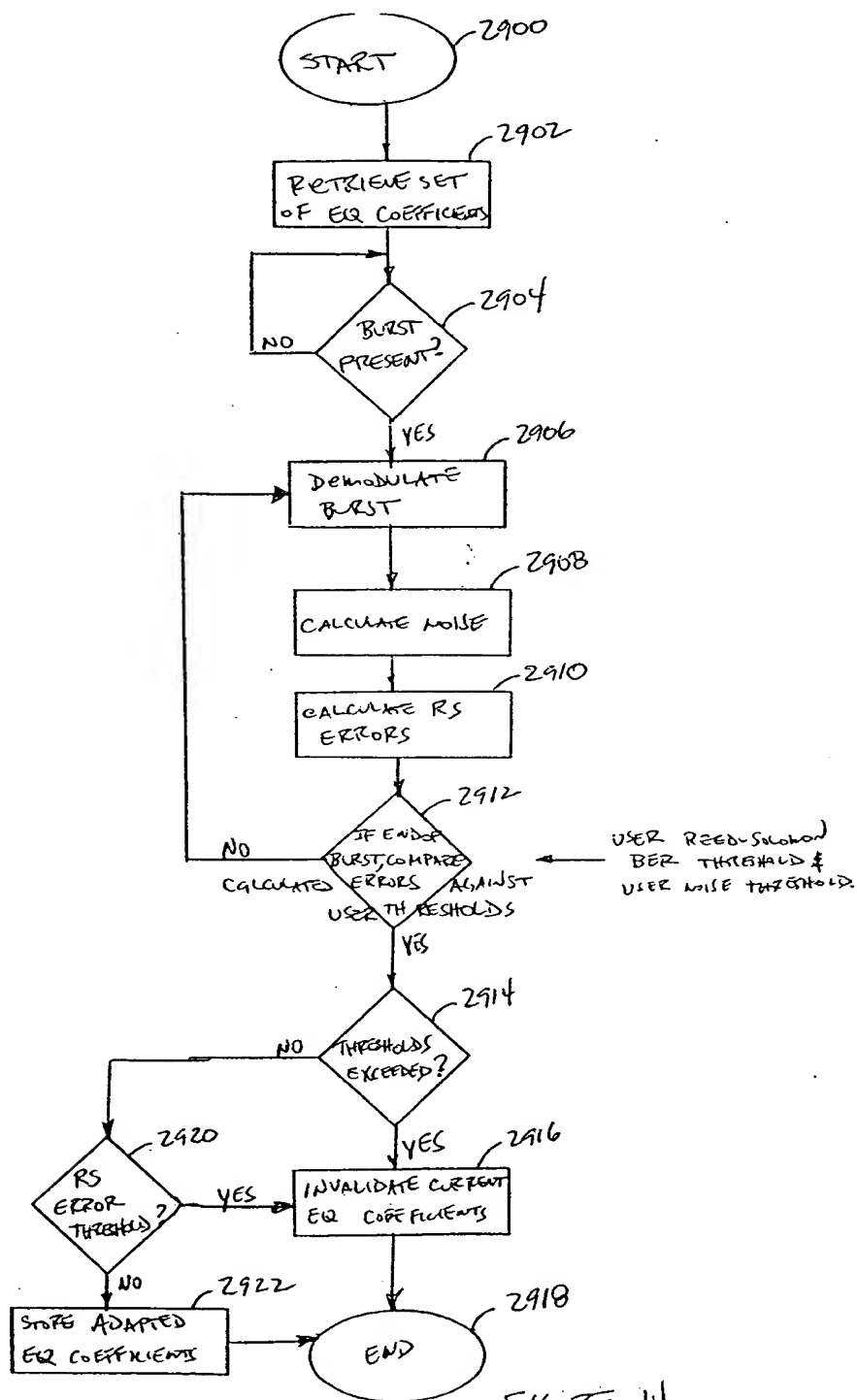


FIGURE 14